

REMARKS

The Sequence Listing submitted herewith includes corrections to the human, rat and mouse liver sEH amino acid sequences presented in Figure 4. The amino acid residue in position 5 of the human sEH sequence has been corrected from "G", or Gly, to "A", or Ala, to conform to the GenBank entry for Accession No. JC4711 provided in Figure 4. In addition, these three sequences have inserted a missing "P", or Pro, residue at position 33, in accordance with GenBank Accession Nos. JC4711, P80299 and AAA37555, respectively. Copies of these GenBank entries are enclosed for the convenience of the Examiner. Support for these changes comes from the GenBank Accession Nos. found in Figure 4 as filed, as well as the amino acid residue numbering found at the far right of the first row, indicating that all three sequences were intended to have 40 residues depicted in that row. All respective GenBank sequence submission dates predate the filing date of the instant application, as well as the filing date of the priority application. Thus, one of ordinary skill in the art would recognize the errors in these sequences at these respective positions in Figure 4, and, therefore, these changes do not introduce new matter. These changes will be included in the submission of amended Formal Drawings for Figure 4 at a later date.

Applicants request entry of this amendment in adherence with 37 C.F.R. §§ 1.821 to 1.825. This amendment is accompanied by a floppy disk containing the above named sequences, SEQ ID NOS:1-4, in computer readable form, and a paper copy of the sequence information which has been printed from the floppy disk.

The information contained in the computer readable disk was prepared through the use of the software program "PatentIn" and is identical to that of the paper copy. This amendment contains no new matter.

Appl. No. 10/817,334

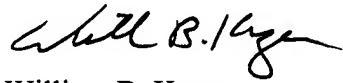
PATENT

Amdt. dated August 4, 2004

Reply to Notice to File Missing Parts of June 29, 2004

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,



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Attachments

WBK:dmw

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